Missouri Department of Transportation



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Kevin Keith, Director

ADDENDUM 001 REQUEST FOR Quote , D611-148-RW Signal Replacement and Relocation

Bidders shall acknowledge receipt of Addendum 001 (ONE) by signing and including it with original quote. The due date for receipt of this bid **does not change** by this Addendum. Accordingly, the following clarifications, questions and answers are believed to be of general interest to all potential bidders. All other terms and conditions remain unchanged and in full force.

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- 1. Replace D611-148-RW original Scope of Work with attached REVISED SCOPE OF WORK, due to additional information added within the body of the project description.
- 2. Upon evaluation it has been determined that this project may not be completed in 7 days as requested, however, once started every effort must be made to complete the project as rapidly as possible without break in work unless approved by the MoDOT supervisor assigned to this project. **Available start date may be a factor in award.**
- 3. In the event the submitted quotation exceeds \$24,999.99 the submission Must be delivered in a sealed envelope marked "SEALED BID" D611-148-RW.to the address of the D6 Procurement Office as indicated in the quotation documents.
- 4. .Add alternative Option Pricing: To be the same as Parts 1 and 2 with MoDOT providing the signal upright and a 36 foot arm only, all other equipment to be provided by the contractor. Indicate these costs on the last page of this addendum.

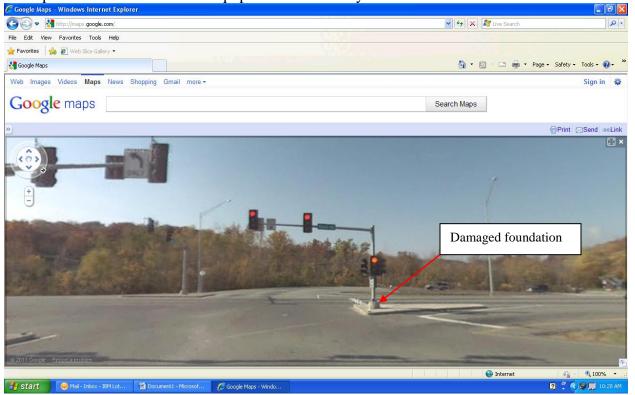
THIS ADDENDUM MUST BE SIGNED AND SUBMITTED WITH RESPONSE.

REVISED SCOPE OF WORK D611-148-RW

Scope of work: **Part One**(**revised**) Location: Rte 141 @ Romaine creek/Hilltop Dr Description: removal and relocation of signal base foundation and installation of new signal upright, arm and signal indications.

At the intersection of route 141 @ Romaine creek/Hilltop drive, the existing damaged Type 'A' concrete foundation is to be completely removed flush and replaced within 10 ft of existing pull box with a new Type 'A' concrete foundation as per MoDOT specifications. Also to include the installation of an upright,35 ft arm, (5) 3-section signal heads as shown(3 with left turn green arrows), mounting hardware and (5) cable conductors, making all proper connections in signal heads to terminal box to signal control cabinet, using MoDOT approved equipment while meeting MoDOT's standards and specifications. The installation of 10 ft new conduit (1 ¼ inch dia.) system from Type 'A' concrete foundation to existing pull box, ensuring clear path to pull new cable thru existing conduit system. Also to include the installation of (5) new cable conductors (16 awg/7c) to run from new signal head terminal box thru pull boxes back to signal control cabinet, approximately 240 ft in length x 5, making all proper connections and terminations , so as to return the signal network system to its original operations.

This option is to include all new equipment furnished by the contractor.



The contractor shall be responsible for all utility locates and work zone traffic management in accordance to all portions of MoDOT standards and specifications.

Part 2 (revised)

Scope of work: Signal replacement Location: Rte 141 @ Romaine creek/ Hilltop Dr Description: removal and relocation of signal base foundation and installation of new signal upright, arm, pedestal and signal indications

At the intersection of route 141@ Romaine creek/Hilltop drive, the existing damaged Type 'A' concrete foundation is to be completely removed flush and replaced within 10 ft of existing to accommodate a Type 'C' pedestal mount signal base, 15 ft post, (2) 3-section signal heads, (2) 16awg/7c cables and 1 ¼ inch dia. conduit to existing pull box making proper connections as required. At the same location to install a new Type 'A' concrete foundation on the southwest corner to install new upright, 40 ft arm, (3) 3-section signal heads, mounting hardware, 85 ft - 1 ¼ inch dia. conduit, (3) cable conductors making all proper connections in signal heads, terminal box to signal control cabinet, using MoDOT approved equipment while meeting MoDOT's standards and specifications. To install approximately 85 ft of new 1 ¼ inch dia. conduit system and required preformed Class 2 pull box from this location, so as to intercept existing conduit system in the center island to gain access back to signal control cabinet.

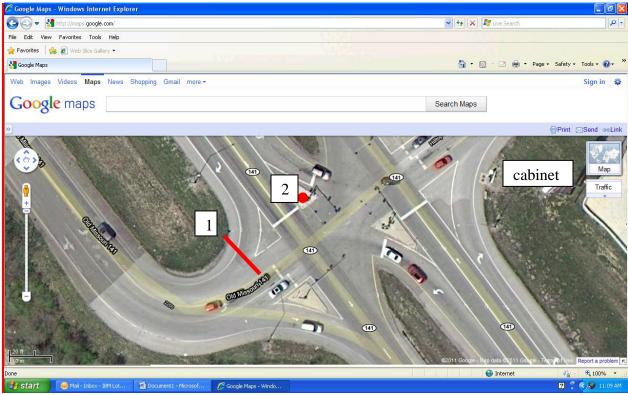
Also to include the installation of (5) new cable conductors (16awg/7c) to run (2 @ 180 ft / 3 @ 285 ft) from signal head indications, terminal box to signal control cabinet. All connections and terminations shall be required to return the signal network system to its original operation.

This option is to include all new equipment furnished by the contractor.

To be the same as Parts 1 and 2 with MoDOT providing the signal upright and a 36 foot arm only, all other equipment to be provided by the contractor.



The contractor shall be responsible for all utility locates and work zone traffic management in accordance to all portions of MoDOT standards and specifications.



- 1. Install Type 'A' concrete foundation, signal upright, arm, indications, pull box, cable and conduit.
- 2. Install Type 'C' pedestal base, signal post, indications, cable and conduit.

INDICATE ALTERNATIVE OPTION PRICING:

MODOT TO PROVIDE SIGNAL UPRIGHT AND 36' ARM:

\$ Lump sum	Part One
\$ Lump sum	Part Two
\$ Total Cos	t